

## ABSTRACT OF THE INVENTION

A walk simulating machine is provided with two side connecting rods for supporting two pedal connecting rods. Each side connecting rod consists of  
5 an upper and a lower connecting rod pivotally connected with each other, the upper connecting rod fixed with a horizontal rod, while the lower connecting rod able to sway back and forth together with the pedal connecting rod. Thus, when the upper  
10 and the lower connecting rod are positioned in a straight line and in a non-straight line, the sway pivot of the front end of the pedal connecting rod will be different and hence the front end of the walking orbit will turn upward a bit, able to keep a user's body  
15 stable when exercising walk thereon. The upper connect rods can be driven by a slope adjuster to change its positional angles and synchronously change the angles of the walking orbit.